

## EAST Search History

| Ref # | Hits  | Search Query                      | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|-------|-----------------------------------|--|------------------|---------|---------------------|
| L1    | 598   | (711/1).ccls.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:50 |
| L2    | 60    | l1 and (wafer or lot or die)      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:50 |
| L3    | 6262  | (713/1,300).ccls.                 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L4    | 2     | (365/189.01).ccls.                | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L5    | 4140  | (365/225.7,63).ccls.              | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L6    | 10403 | L3 or L4 or L5                    | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L7    | 3718  | (702/57,99,130,117,118,119).ccls. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L8    | 14093 | L6 or L7                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L9    | 14683 | L8 or l1                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:51 |
| L10   | 438   | l9 and (wafer or lot or die).clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2008/04/23<br>17:52 |

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| L11 | 70     | I10 and current.clm.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:52 |
| L12 | 41     | I11 and (memory or storage or SRAM or RAM or DRAM).clm.                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:53 |
| L13 | 9238   | I9 and (memory or storage or SRAM or RAM or DRAM).clm.                      | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:54 |
| L14 | 70     | I10 and current.clm.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:54 |
| L15 | 1476   | I13 and current.clm.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:54 |
| L16 | 213    | I15 and (volatile or DRAM).clm.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:56 |
| L17 | 163    | I16 and (non-volatile or (non near3 volatile)).clm.                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:56 |
| L18 | 168    | I16 and (non-volatile or (non near3 volatile) or ROM or EPROM or PROM).clm. | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/23<br>17:57 |
| S1  | 823771 | wafer or lot  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>15:56 |
| S2  | 468529 | (test\$3 or measur\$5) near8 (current or voltage)                           | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>15:57 |
| S3  | 11665  | S1 same S2  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>15:57 |

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| S4  | 781969 | (device or module) near8 (current or voltage)                         | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>15:58 |
| S5  | 2499   | (device or module or component) near8<br>(current or voltage) same S3 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>15:58 |
| S6  | 6246   | (713/1,300).ccls.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:00 |
| S7  | 2      | (365/189.01).ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:00 |
| S8  | 4136   | (365/225.7,63).ccls.  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:01 |
| S9  | 10383  | S6 or S7 or S8  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:01 |
| S10 | 12     | S5 and S9   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:01 |
| S11 | 550    | S5 and die  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:04 |
| S12 | 348    | S11 and @ad < "20040401"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:04 |
| S13 | 3715   | (702/57,99,130,117,118,119).ccls.                                     | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:30 |
| S14 | 14070  | S9 or S13   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:30 |

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| S15 | 11      | S12 and S14                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:30 |
| S16 | 1522705 | wafer or lot or die                               | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:32 |
| S17 | 11      | S15 and S16                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:32 |
| S18 | 2492    | S14 and S16                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:33 |
| S19 | 1003    | S4 and S18  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:33 |
| S20 | 433     | S2 and S19  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:33 |
| S21 | 307     | S20 and @ad < "20040401"                          | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:34 |
| S22 | 208062  | (wafer or lot or die) same (measur\$5 or test\$3) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:35 |
| S23 | 1071    | S14 and S22                                       | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:35 |
| S24 | 516     | S2 and S23  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:36 |
| S25 | 292     | S4 and S24  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:37 |

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| S26 | 213   | S25 and @ad < "20040401"  | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:37 |
| S27 | 28919 | (wafer or lot or die) same (measur\$5 or test<br>\$3) same (current or voltage) | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:38 |
| S28 | 122   | S26 and S27   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/17<br>16:39 |

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